

NON-CYANOGEN TYPE ELECTROLYTIC SOLUTION FOR PLATING GOLD

5

ABSTRACT OF THE DISCLOSURE

10 A non-cyanogen type electrolytic solution, for
plating gold, contains a gold salt as a supply source of
gold and is added with a non-cyanogen type compound
wherein the electrolytic plating solution is added with
one selected from a group of thiouracil; 2-
aminoethanethiol; N-methylthiourea, 3-amino-5-mercapto-
1,2,4-triazole; 4,6-dihydroxy-2-mercaptopyrimidine; and
15 mercapto-nicotinate; as a compound forming a complexing
compound with gold. Chloroaurate or gold sulfite is
preferably used as a gold salt.